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Attorney Docket No. PM 2000.010A/4



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PATENTS PM 2000.010A/4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicant : Hans Thomann

Application No.: 10/779,885 Confirmation No.: 9638

Filed : February 17, 2004

FOR : METHOD FOR BOREHOLE MEASUREMENT OF

FORMATION PROPERTIES

Group Art Unit : 2863

Examiner : Victor J. Taylor

New York, New York 10036

September 24, 2007

Mail Stop Issue Fee Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

COMMENTS ON STATEMENTS FOR REASONS OF ALLOWANCE

Sir:

Applicant hereby responds to statements made by the Examiner in the Statement of Reasons for Allowance which accompanied the Notice of Allowance and Fee(s) Due and Notice of Allowability dated July 26, 2007.

Applicant notes with appreciation the allowance of this application and agrees with the Examiner's statements in the Reasons for Allowance in connection with what the cited references do not show or suggest. Applicant respectfully disagrees with the Examiner's characterization of what the cited references do show and submit that the Examiner may have

inadvertently overlooked materials of record. In Applicant's Reply to Office Action, mailed March 7, 2007, Applicant distinguished the invention from the cited references on the basis of pore pressure estimation. The Examiner allowed the claims on that basis, but construed the claims more narrowly in his Statement of Reasons for Allowance. The Examiner stated with respect to some claims that "wherein the source signal is a noise spectrum generated by a drill bit" is a limitation that is a basis for allowability. Our position is that "using a source signal to estimate a pore pressure" is sufficient for patentability.

The Director is hereby authorized to charge any fee(s) due under 37 CFR 1.18 to Deposit Account Number 06-1075, Order No. 001329-1001.

Respectfully submitted,

Gene W. Lee

Registration No. 55,369

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